

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 45

Week Starting: November 06, 2022

Station: Hato, Airport

Week Ending: November 12, 2022

Rain			
Rainfall total		125.1	mm
Rainfall 24 hour's maximum date:	November 10	73.3	mm
Rainfall amount of days >= 1.0 mm		4	days
Rainfall cumulative		624.2	mm
Evaporation			
Evaporation daily average			mm
Evaporation week total			mm
Evaporation maximum/week date:			mm
Sunshine			
Sunshine duration weekly average			hours:min
Sunshine absolute max./week date:			hours:min
Sunshine absolute min./week date:			hours:min
Solar radiation weekly average		2940	Whr/m ² /day
Solar radiation absolute max./week date:		3753	Whr/m ² /day
Solar radiation absolute min./week date:		1921	Whr/m ² /day
Temperature			
Temperature weekly average		26.7	°C
Temperature weekly maximum average		29.7	°C
Temp. abs. max. date/time:	November 7 14:08	30.9	°C
Temperature weekly minimum average		23.9	°C
Temp. abs. min. date/time:	November 12 8:27	22.9	°C
Relative humidity weekly average		84.5	%
Wind			
Wind speed weekly average		5.1	kt
Wind speed avg. max		21.0	kt
Wind speed abs. max. date/time:	November 12 8:15	28.0	kt
Wind vector weekly average		98	°
Wind energy potential total *		2	KWhr/m ²
Wind energy weekly average *		601	Whr/m ²
Wind energy potential maximum * date:		1134	Whr/m ²
Wind energy potential minimum * date:		330	Whr/m ²
Remarks			

* Wind energy at a height of 10 m for wind speeds of 4 m/s or more.

** Sunshine duration in hrs (solar time)

*** Solar radiation (local time)

__ Blank field - No data available

